

Docket No. 208718US0PCT

IN RE APPLICATION OF: Patrice CAILLAT, et al.

SERIAL NO: 09/868,043

FILED: June 14, 2001

FOR: BIOCHIP PRODUCTION METHOD AND BIOCHIP



1634

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

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- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Marked-up copy; Request for Extension of Time (One-Month)

The Fee has been calculated as shown below:

| CLAIMS | CLAIMS REMAINING | | HIGHEST NUMBER PREVIOUSLY PAID | NO. EXTRA CLAIMS | RATE | CALCULATIONS |
|-------------|---------------------|--|---|------------------------|-----------|--------------|
| TOTAL | 27 | MINUS | 26 | 1 | x \$18 = | \$18.00 |
| INDEPENDENT | 3 | MINUS | 3 | 0 | x \$84 = | \$0.00 |
| | | <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | + \$280 = | \$0.00 |
| | | TOTAL OF ABOVE CALCULATIONS | | | | \$18.00 |
| | | <input type="checkbox"/> Reduction by 50% for filing by Small Entity | | | | \$0.00 |
| | | <input type="checkbox"/> Recordation of Assignment | | | + \$40 = | \$0.00 |
| | | TOTAL | | | | \$18.00 |

☒ A check in the amount of \$ 128.00 is attached.

☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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DOCKET NO.: 208718US0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
PATRICE CAILLAT, ET AL. : EXAMINER: CHAKRABARTI, A. K.
SERIAL NO: 09/868,043 :
FILED: JUNE 14, 2001 : GROUP ART UNIT: 1634
FOR: BIOCHIP PRODUCTION :
METHOD AND BIOCHIP

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AMENDMENT AND REQUEST FOR RECONSIDERATION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated September 17, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1-26 and add the following new claims:

--27. (New) A method of producing a blank biochip, comprising:

a) depositing a layer of material that can initiate and promote the adhesion of a pyrrole and functionalised pyrrole copolymer film onto a substrate by electropolymerisation; coating the layer of material with a resin layer; and

b) producing a plurality of microtroughs in the resin layer wherein the layer of material forms at least a part of the base of the microtroughs.

28. (New) The method of claim 27, further comprising c) directly or indirectly fixing a biological probe to the functionalised pyrrole by injecting a biological probe